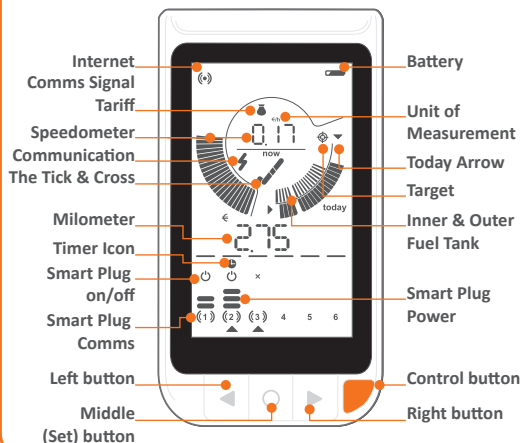


Ensemble | colour display

QUICK REFERENCE GUIDE

for a simpler start, go to: energynote.co.uk/start

Display overview



3kW kettle
6kW kettle & power shower
10kW kettle, shower, space heater
22kW max

200W base load
750W watching TV

Speedometer

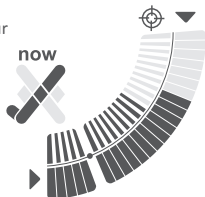
The Speedometer gives a live graphical view of the amount of electricity you are using in your home right now.

Fuel tanks

The fuel tanks help you keep track of your energy consumption against your target.

The outer fuel tank shows how much electricity you have used so far today, based on your target.

The inner fuel tank shows your target consumption for that time of day.



Display functions

- Left button**
Move back through list/decrease value
- Middle (set) button**
Change viewing options (kWh, cost, CO₂)
- Right button**
Move forward through list/increase value
- Control button ****
Turn **smart plug(s)** on/off
- Internet comms signal ***
Display is connected to the internet
- Battery**
Replace batteries in the **transmitter**
- Tariff**
Shows current tariff (if you have more than one)
- Unit of measurement**
View readings in kWh, cost, CO₂/h
- Speedometer**
Real-time view of energy use
- Target**
Energy use against target
- Today arrow**
Energy used today
- Communication**
Display is connected to the **transmitter**
- Milometer**
Energy consumption in kWh/cost/CO₂ over past day/week/four weeks
- Timer ****
Smart plug schedule
- Smart plug on/off ****
- Smart plug power ****
- Smart plug comms ****
Display is connected to an appliance
- Group arrow ****
Shows if **smart plug** is in a group
- horizontal**
If the two **fuel tanks** are equal, you are meeting your **target consumption**
- cross**
You have used **more** electricity than your target for today
- Tick**
You have used **less** electricity than your target for today

* If you have a web pack

** If you have a smart plug pack

Settings

To enter your personal settings, with the Display showing its normal consumption screen, press and hold the 'Set' (centre) button. Once in the settings menu use the centre (Set) button to skip the settings.



Set target

Setting your target consumption:

Set desired daily target in kWh, Cost or CO₂ using the left and right buttons. Press set to continue.



Set tariff

Setting the tariff:

A tariff is the amount you pay per unit of electricity excluding any standing charge. Set desired tariff using the left and right buttons. Press set to continue.

You must as a minimum set up Tariff 1. There is an option to add Tariff 2 and Tariff 3 if you have more than one tariff. You can also set the times that these additional tariffs turn on/off.

Set tariff times

Your tariff can be found on a recent utility bill or you can get the information from your energy provider.

If you have a smart plug pack, this is how to pair smart plugs to the display

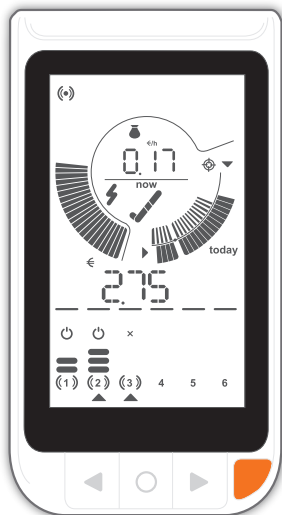
1. Plug the **smart plug** into a socket. Do not attach an appliance until pairing is complete.
2. On your **display** press the left and right buttons simultaneously for a few seconds. The **display** will show 'PAIRMODE'.
3. Select an empty Smart Plug slot using the **right** button to scroll through the screens. An empty slot is shown by the number of the **smart plug** flashing while the **display** shows 'PAIR?'
4. While this is shown, press and hold the button on front of the **smart plug** you are pairing for 10 seconds. The light on the **smart plug** will then turn amber and the **display** will change to 'PLUGBUG' a few seconds later. Keep pressing the **right** button until you reach the home screen.





Ensemble | colour display

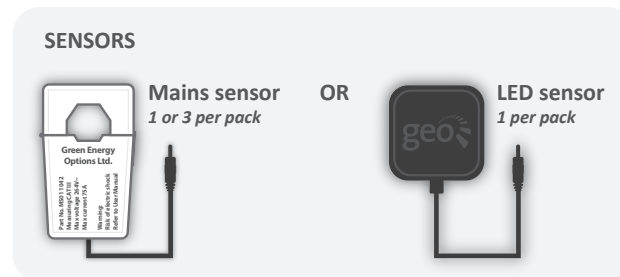
QUICK START GUIDE



DISPLAY
1 per pack



TRANSMITTER
1 per pack



for a simpler start, go to: energynote.co.uk/start

SAFETY FIRST



Your safety is very important to us. Please read the following guidelines **before** installation.

Sensors

Do not install the sensor if:

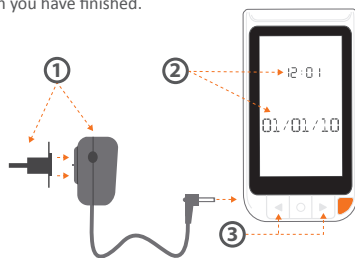
- There is not enough cable for the clip to connect correctly.
- The cable is too wide for the **sensor** (do not force the **sensor**).
- The cables appear perished (cracked, burned, bare copper is visible), loose or wet.
- You have any doubts about the condition of the cables/meter.

Display

- Follow all manufacturers guidelines when installing your **display**.
- Keep your **display** away from water/liquids.
- Always disconnect before cleaning (clean with a soft, dry cloth only).
- Contact your supplier if any of the components appear damaged/faulty.

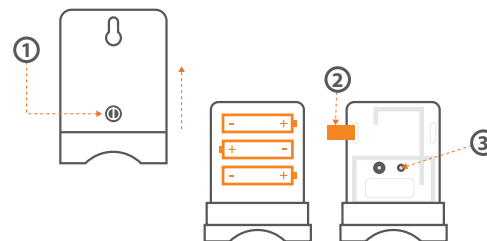
STEP 1 – DISPLAY

1. Insert and twist clockwise to clip the 2 pinned (EU) or 3 pinned (UK) plug to your power supply and connect it to your **display**. Your **display** will turn on automatically when you plug it into the mains supply.
2. Whenever the **display** is turned ON, you will see the 'set clock' screen.
3. Use the left and right buttons on the front of the **display** to adjust the time and date – then press the middle (set) button when you have finished.



STEP 2 – TRANSMITTER

1. Open the **transmitter** unit by pressing the button, and pulling the outer cover away from the bottom.
2. Remove the battery tab from the **transmitter**.
3. The red light will flash to show that the unit is working.
4. On the **display**, the ⚡ will light to show that it is talking to the **transmitter**. If the ⚡ on the **display** is flashing please refer to the online user manual.

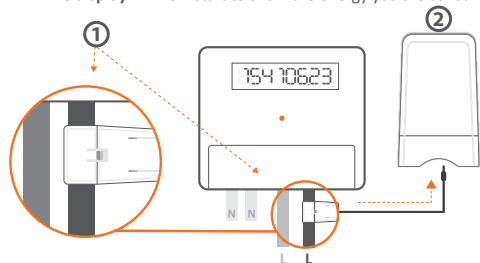


STEP 3 – SENSORS

For a single phase pack: (one mains sensor)

1. At your electricity meter, clip the **sensor** around the mains live cable (please refer to the online user manual for examples of live cables on the meter). You should hear a 'click' to indicate the **sensor** has been tightly closed.
2. Insert the other end of the **sensor** cable in to the socket in the bottom of the **transmitter** and ensure it is fully inserted.

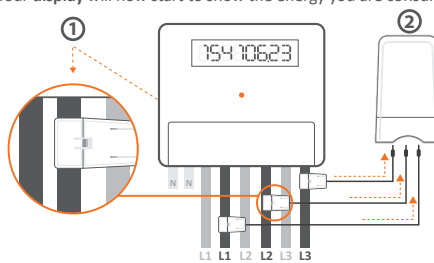
The **display** will now start to show the energy you are consuming.



For a three phase pack: (three mains sensors)

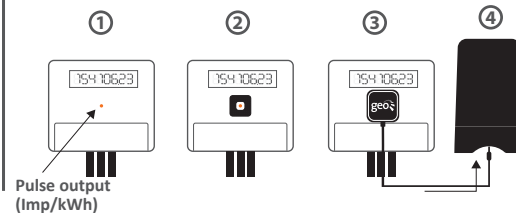
1. At your electricity meter, clip the **sensors** around the mains live cables (attach one **sensor** per cable, please refer to the online user manual for examples of live cables on the meter). You should hear a 'click' to indicate that the **sensors** have been securely fastened.
2. Insert the other end of the cable in to the socket in the bottom of the **transmitter** and ensure it is fully inserted.

Your **display** will now start to show the energy you are consuming.



For a LED sensor:

1. Find the pulse output on your meter.
2. Stick the square velcro around the pulse output on the meter.
3. Place the LED **sensor** over the square velcro on the meter ensuring that the GEO logo is facing you.
4. Insert the other end of the LED cable in to the socket in the bottom of the **transmitter** and ensure it is fully inserted.
5. Check the imp/kWh value on your meter, configure this on your display. Refer to the user manual for further information.



For any help please visit our online user manual at: www.greenenergyoptions.co.uk/ensemble-colour

EENE-A-QSG_D.9



Web Pack

QUICK START GUIDE

The Web Pack is an accessory for your In-Home Display. It:

- Connects your In-Home Display to the Internet
- Enables you to monitor your home and control appliances remotely via your **Energynote** web service

What's inside the Web pack:

Internet Bridge, Power Supply and Ethernet cable.

SAFETY FIRST:



It is important to observe some simple safety precautions when using this product. Safe operation of the Web Pack is impaired if used in a manner not specified by the manufacturer.

Keep the Web Pack content away from water and other liquids. Disconnect before cleaning (with a soft dry cloth only) and do not immerse in water or other liquids. Please contact your supplier if any components appear damaged or faulty.



The Web Pack content is designed to be used in an indoor domestic environment only.



To protect the environment, this product must be disposed of safely at the end of its life.



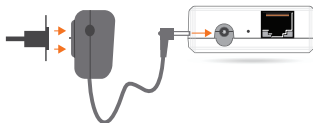
This product complies with RoHS regulations.



CE approved. This product is approved for use in the EU.

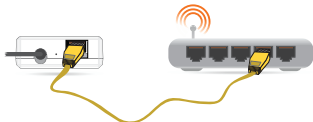
GET SET UP

1. Select the correct set of pins. Insert and twist clockwise to clip the pins to the power supply. Plug the power supply into a mains socket and insert the other end into the Internet Bridge.



2. Using the Ethernet cable provided, connect the Internet Bridge to your broadband router.

The Internet Bridge will get an IP address automatically from your router



ENERGYNOTE ONLINE SERVICES

To access your on-line service you must log in to the web service.

1. Open your web browser on your computer.
2. Go to: **energynote.co.uk/start**
3. Create your personal **Energynote** account and follow the online instructions to set up your Internet Bridge.
4. Once you have logged in, your online dashboard will appear on screen.

See and explore the various features that the online dashboard provides.

Tip: If you would like to see what your In-Home Display is reading while you are away from your house you must remember to leave the broadband router and the Internet Bridge turned on.

Note: The dashboard features may vary depending on your particular supplier.

TECHNICAL INFORMATION

Item:	Web Pack
Rated Voltage:	230Vac 50Hz
Input Power:	0.25W
Temperature Range:	0 to 40°C
Humidity:	85% non-condensing

Conforming Standards: EN60950-1
EN301 489-3
EN300 220-1

CE approved.

This product is approved for use in the EU.



Web Pack

QUICK START GUIDE

For a simpler start, go to:
energynote.co.uk/start

